

In the Claims:

Please amend claim 1. Please cancel claims 27 and 28. A listing of the claims and their status is shown below.

1. (Currently Amended) A composition for skin wound healing in a patient comprising placental alkaline phosphatase in an amount effective for stimulating proliferation of fibroblasts and a gel-forming material, wherein said composition is formulated for topical delivery.

2. (Cancelled)

3. (Withdrawn) The composition of claim 1 further comprising a growth factor or a growth promoting serum factor.

4. (Previously presented) The composition of claim 1 further comprising a growth factor selected from the group consisting of PDGF, EGF, FGF, TGF- α , IGF-I, insulin and combinations thereof.

5. (Withdrawn) The composition of claim 1 further comprising serum.

6. (Withdrawn) The composition of claim 1 further comprising an growth promoting serum factor.

7. (Original) The composition of claim 1 wherein the gel-forming material is selected from the group consisting of methyl cellulose, agar, agarose, gelatin, calcium alginate and combinations thereof.

8. (Original) The composition of claim 1 wherein the concentration of the placental alkaline phosphatase is between about 0.001 and about 1 mg/1 gram product.

9. (Original) The composition of claim 1 wherein the concentration of the placental alkaline phosphatase is between about 0.01 and about 0.5 mg/1 gram product.

10. (Withdrawn) The composition of claim 1 further comprising an additive selected from the group consisting of a preservative, a buffer, an antibiotic and a moisture controller.

11-26. (Cancelled)

27. (Cancelled)

28. (Cancelled)

29. (Withdrawn) The composition of claim 1, wherein the composition is a gel, a lotion, a cream, a rinse, a foam, a mousse, or a spray.

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30. (Withdrawn) The composition of claim 1, wherein the composition further comprises PDGF.

31. (Previously presented) The composition of claim 30, wherein the composition further comprises insulin.

32–35. (Cancelled)